ABSTRACT OF THE DISCLOSURE

1	A load receiver (10) for a balance with arms (11) is
2	designed to support weights of various shapes and sizes
3	(13, 14, 15, 16) by cradling the weights in a depression
4	sloped at a variable slope angle towards the middle of the
5	load receiver. A loading stage (1) arranged to cooperate
6	with the load receiver (10) has one or more weight-
7	placement devices (5) designed so that the load receiver
8	(10) can reach through the weight-placement device (5)
9	without touching the latter. The loading stage (1) and
10	the load receiver (10) are moveable up and down in
11	relation to each other. The weight-placement device (5)
12	is suitably configured to support the different weights
13	(13, 14, 15, 16). The load receiver (10) and loading
14	stage (1) are used in a mass comparator for testing weight
15	standards with a high degree of precision.